## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.

L741.01101

SERIAL NO. 09/844,246

APPLICANT
Yves Louis Gabriel AUDEBERT, et al.

FILING DATE April 30, 2001

**GROUP** 

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U.S. PATENT DOCUMENTS FILING DATE EXAMINER DOCUMENT NUMBER DATE NAME CLASS SU BCLASS ŝ FOREIGN PATENT DOCUMENTS DOCUMENT NUMBER COUNTRY SUBCLASS DATE CLASS TRANSLATION NO 5 0 9 3 0 08/2001 WO 7 7 0 9 2 1 1 04/1999 EP 9 5 2 2 5 2 7 01/1997 DE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) T. EBRINGER, et al.; "Parasitic Authentication To Protect Your E-Wallet," Computer, IEEE Computer Society, Long Breach, CA, US, US, vol. 33, no. 10, October 1, 2000, XP0 01001747, ISBN: 0018-9162, pp. 54-60. P. TROMMLER, et al.; "Smart cards and the OpenCard Framework," Java World, January, 1998, XP002173639, pp. 1-12. 5/31/05 **EXAMINER** <sup>C</sup> **DATE CONSIDERED** 

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**EXAMINER**(

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Yves Louis Gabriel AUDEBERT, et al. (Use several sheets if necessary) **FILING DATE GROUP** April 30, 2001 2182 U.S. PATENT DOCUMENTS EXAMINER IF THE PROPRIETE DOCUMENT NUMBER DATE NAME ÇLAS SUBCL FOREIGN PATENT DOCUMENTS CLAS DOCUMENT NUMBER COUNTRY SUBCL TRANSLATION NO OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) ISO/IEC 7816-4: 1995/Amd.1:1997(E) Information technology-Identification cards-Integrated circuit(s) cards with contacts, Part 4: Interindustry commands for interchange, Amendment 1, pp. 1-5, December 15, 1997. ISO/IEC 7816-4: 1995(E) Information technology-Identification cards-Integrated circuit(s) cards with contacts, Part 4: Interindustry commands for interchange, pp. 1-46, September 1, 1995. US Patent Application Serial No. 09/844,246 entitled "Method And System For Establishing A Remote Connection To A Personal Security Device", filed on April 30, 2001 by Y. AUDEBERT, et al. US Patent Application Serial No. 09/844,439 entitled "Method And System For Authentication Through A Communications Pipe", filed on April 30, 2001 by Y. AUDEBERT, et al.

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SERIAL NO. 09/844,246 FORM PTO-1449 U.S. Department of Commerce (Rev. 4/92) Patent and Trademark Office ATTY. DOCKET NO. L741.01101 INFORMATION DISCLOSUREO STATEMENT BY APPLICANT Yves Louis Gabriel AUDEBERT, et al. (Use several sheets if necessary) NOV 2 3 2004 FILING DATE April 30, 2001 **GROUP** TRADIPAST 2182 PATENT DOCUMENTS FIAMINER IF APPROPRIATE ŞUBCLAS DOCUMENT NUMBER DATE NAME CLASS 5 8 0 07/1998 Caputo et al. 2002 0 2 5 0 4 6 02/2002 LIN **FOREIGN PATENT DOCUMENTS** ŞUBCLAS DOCUMENT NUMBER COUNTRY TRANSLATION YES NO 2 2 0 7 3 03/2001 WO 0 1 6 9 0 0 WO 1 03/2001 OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) T. EBRINGER, et al.; "Parasitic Authentication To Protect Your E-Wallet," Computer, IEEE Computer Society, Long Beach, CA, US, US, vol. 33, no. 10, October 1, 2000, XP001001747, ISBN: 0018-9162, pp. 54-60. 3/31/05 EXAMINER-DATE CONSIDERED EXAMINER: Initial if citation is considered, draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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